UBE Corporation

https://www.ube.co.jp/ube/en

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With UBE

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UBE Corporation

CORPORATE PROFILE

English

With UBE

UBE, working to enhance everyone's life.

So that every individual can lead a richer life.
So that the world as a whole will have greater abundance.
With original technologies and a frontier spirit,
we will keep building a better society.

With

Under the new company name, we will take on the challenge of manufacturing that contributes to a sustainable society.

Since our company was founded as “Anonymous Union Okinoyama Coal Mine Association” in 1897, we have expanded our business into machinery, cement and chemicals, and in 1942, each operating company merged and became “Ube Industries, Ltd.” Now 80 years of history stands behind this name.

However, due to the accelerating pace of change in the business environment, sustainable growth will be difficult unless each business autonomously and flexibly improves its corporate value according to its characteristics. Under these circumstances, the machinery business and the cement business were spun off, and from April 2022, the chemicals business is the core business of our company. To further promote globalization and shift from an energy-consumption heavy business structure to a specialty business that contributes to solving global environmental issues, the company name was changed to “UBE Corporation” (with each letter pronounced: U-B-E).

Under the banner of the new company name, the UBE Group will constantly take on the challenge of change, provide solutions to various social issues through manufacturing, and contribute to the formation of a sustainable society.

We look forward to your continued support in the future.

President & Representative Director
UBE Corporation

Masato Izumihara

UBE Corporate Philosophy

Pursue technology and embrace innovation to create value for the future and contribute to social progress.

The UBE Group’s Tagline and Brand Story

In April 2022, we changed our company name from Ube Industries, Ltd. to UBE Corporation, embarking on a new path forward as a chemicals company. Taking this opportunity for renewal, we created a tagline to express the value we offer and the vision we aim for, and a brand story to present our beliefs behind them.

UBE Transform Tomorrow Today

Our shared future is always moving forward. The things we say and do now, even the way we think, will have an impact on what lies ahead. One small change could ripple outward to revolutionize everything.

With this in mind, we’re changing our business at UBE to be a chemical company that leads the fight to ensure a healthy and sustainable global environment.

Using a frontier spirit that adapts deftly to new circumstances, and our unique technological capabilities, we’re developing products and services that respect both people and the planet. We’re balancing society’s aspirations and humanity’s individual needs for better lifestyles with an awareness of our responsibility to value and protect the world.

Transform Tomorrow Today

This is our mission and our strength. To honor the spirit of coexistence and mutual prosperity that has always been the heart of our organization, and to use it to shape a path boldly into brighter times.

UBE supports life and the global environment in my riad ways.

UBE's products are used in a wide range of other products, from familiar items—such as auto components, digital appliances, pharmaceuticals and household goods—to buildings, structures and other physical infrastructure in society.

Composites

Using nylon and other resins and additives, we supply high-performance resins that meet the individual needs of each customer. We have developed a plastic liner material for high-pressure hydrogen tanks used in fuel cell vehicles and products that help make automobiles lighter, providing unique added value for a range of applications.

Nylon Polymers

We use proprietary Continuous Production Technology to supply a wide range of nylons of stable quality. Our nylon film for food packaging has exceptional barrier properties and strength to help reduce food waste. Our nylon is also used for the outer layer material for lithium-ion battery packaging to reduce environmental impact.

Caprolactam and Ammonium Sulfate

Caprolactam is used as a raw material for nylon 6, while the ammonium sulfate produced in the manufacturing process supports agriculture around the world as nitrogen fertilizer. Our granular ammonium sulfate has high spray efficiency and fertilization can be done by drones to assist in the development of "smart" agriculture.

Fine Chemicals and Industrial Chemicals

Our high-purity nitric acid, high-purity catechol and high-purity DMC are used as solvents in the semiconductor manufacturing process and as raw materials for lithium-ion battery electrolytes. Our fine and industrial chemical products are contributing to digitalization.

High-Performance Coating

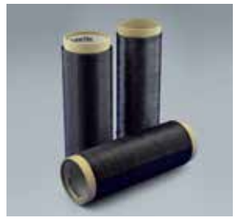
PCDs and PUDs are our core products—raw materials used for such applications as artificial leather for automotive seats and eco-friendly water-based paints—helping to create high added-value, environmentally friendly products that lead the global market.

Phenolic resin

We provide products that feature new functions and characteristics tailored to meet customers' needs, in addition to phenolic resin's inherent strengths in terms of having superior thermal resistance, durability, flame retardance and adhesiveness. We are rolling out new products for semiconductor applications, which are very demanding, requiring high functionality.

Polyimide

UBE Polyimide products such as Varnish, Film and Powder have superior heat resistance and electrical reliability and are used in LCD and OLED displays, mobile devices, etc. The raw material BPDA is manufactured in-house.



Tyranno Fiber®

Tyranno Fiber®, developed using UBE's unique technology, has an excellent heat resistance to over 1,000°C and is used as a reinforcement for a composite material. It is expected that the composite is utilized for parts of an aircraft engine to improve the fuel efficiency of aircraft.

Separation membranes

Separation membranes are developed by UBE's original technology. The membranes have gas separation functions such as CO_2, H_2, N_2, humidification and dehumidification, and are utilized to green energy generation, explosion-proofing, industrial equipment, etc.

Silicon Nitride

UBE's silicon nitride is a high-quality powder made using an original imide-decomposition process, for applications in automobiles, aircraft, machine tools, etc.

Pharmaceuticals

We draw on our competency as a chemical manufacturer, using organic synthesis technologies to meet a wide range of needs in the field of healthcare through both drug discovery (in-house pharmaceuticals) and the manufacturing of active ingredients and intermediates that determine the efficacy of pharmaceuticals.

Development of Environmentally Friendly Products and Technologies

UBE has established internal guidelines based on the "effect of environmental conditions on the organization" noted in ISO14001:2015, and is working to:

(1) supply products that help reduce CO_2 emissions at usage stages

(2) help customers reduce supply chain CO_2 emissions (supply biopolymers and recycled chemical products)

1 Life Sciences

Efforts to develop and establish the use of natural raw materials such as biomass fuel that help preserve biodiversity

2 Sustainability

Efforts to help bring about carbon neutrality and a circular economy by developing resource recycling technologies

3 Energy Management

Efforts to help achieve carbon neutrality by developing insulation, heat dissipation and other energy-conserving technologies

UBE develops technologies at each of our research bases to help resolve global environmental issues and create new businesses.

In our research and development, UBE produces distinctive technologies by integrating core technologies that form the basis of our chemicals business with external technologies, which will lead to an expansion and strengthening of specialty chemicals and products and the formation of new businesses.

Major Research Bases

Future Tech Laboratory (Chiba area)

The Future Tech Laboratory has selected three key research fields to focus its R&D activities on: Life Sciences, Sustainability, and Energy Management.

Osaka Research & Development Center (Sakai area)

The Osaka Research & Development Center is where UBE carries out R&D for the Performance Polymers & Chemicals Division, operating under a “marketing and innovation” concept. We work together with manufacturing, development and sales branches in Thailand, Spain and the United States to develop high-performance eco-friendly products for use worldwide. The new materials that are created and applications that develop out of interdepartmental communication among researchers help our customers in their own product development and efforts to resolve technological issues.

Pharmaceuticals Research Laboratory (Ube area)

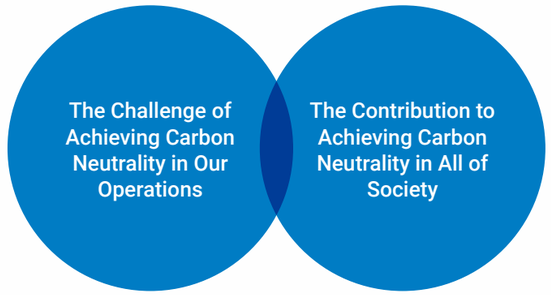
The Pharmaceuticals Research Laboratory undertakes research to develop new medicines through UBE’s own independent research and also through joint research in collaboration with pharmaceutical manufacturers. We are constantly innovating and challenging ourselves to bring the world revolutionary new pharmaceutical products that will benefit society.

UBE’s efforts toward sustainability contribute to the betterment of society.

Based on our founding spirit of “coexistence and mutual prosperity” and the basic policy for sustainability, our employees work together, striving to achieve the SDGs and build a better society in which everyone can lead rich lives in a sustainable world.

UBE Group’s Policy for Achieving Carbon Neutrality by 2050

On April 26, 2021, the UBE Group announced a policy for achieving carbon neutrality by 2050. To pave the way to carbon neutrality throughout society as a solutions provider, we will strive to achieve zero greenhouse gas emissions in our operations, carry out research and development on eco-friendly products and technologies, and commercialize innovations that contribute to a better environment.

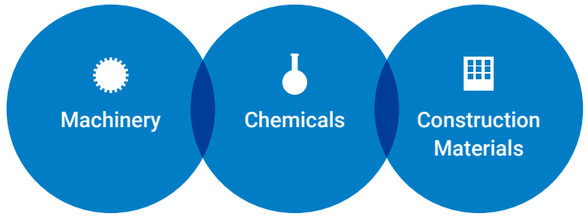


Materiality and the SDGs We Contribute to Achieving

For the sustainable growth of the UBE Group, four categories of materiality were selected as keys to focus on—Growth, Environment (E), Society (S) and Governance (G)—in light of the environmental issues the world faces and UBE’s history and present situation.

	Materiality	UBE Group measures	SDGs we contribute to achieving
Growth	Expanding the chemicals business, focusing on specialty products	Building a business structure that helps to realize stable growth	3, 7, 9, 13
Environment	Tackling environmental issues	Implementing measures throughout the supply chain for achieving society-wide carbon neutrality	7, 12, 13, 14, 15
Society	Hiring and cultivating people who can drive growth and innovation	Embracing personnel diversity to bring wider perspective	5, 8
Governance / Business foundations	Strengthening business foundations	Updating the corporate philosophy and management principles, and carrying out large-scale organizational reform	12

The UBE Group meets the expanding needs of customers in a range of fields.



The UBE Group employs a wealth of original technologies and vast experience in chemicals, machinery, and construction materials cultivated over the years with a comprehensive capability to meet customers' needs and generate new businesses and new value in each field.

Major Group Companies

UBE MAXELL CO., LTD.

Production, sales, technical development and R&D on separators for lithium-ion batteries

https://www.ube.co.jp/maxell/en/

UBE Elastomer Co., Ltd.

R&D, manufacturing and sales of synthetic rubber and its raw materials, and supply of products worldwide

https://www.ube.co.jp/elastomer/en/

UBE EXSYMO CO., LTD.

Manufacturing, processing and sales of plastics products, synthetic fibers, composite materials and fine ceramics that utilize proprietary, advanced plastics processing technologies

https://www.ube-exsymo.co.jp/en/

Ube Film, Ltd.

Manufacturing and sales of plastic film products such as household plastic wrap and industrial film

https://www.ube.co.jp/ubefilm/ (Japanese)

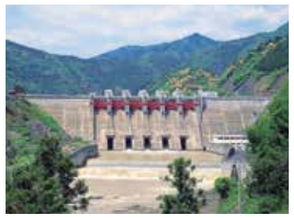
UBE MACHINERY CORPORATION, Ltd.

Manufacturing, sales and maintenance of die casting machines, injection molding machines and other industrial machinery

https://www.ubemachinery.co.jp/english

Mitsubishi UBE Cement Corporation

The cement business and related business—fresh concrete, limestone, environment and energy-related business, etc.



https://www.mu-cc.com/

Alive today from UBE's founding days, a frontier spirit continues to drive growth.

1897

The precursor to UBE was formed to develop the coalfields of Ube in Yamaguchi Prefecture with investment from local residents.

- 1897 Anonymous Union Okinoyama Coal Mine Association* was established.

1910s ~ 1940s

New businesses were created one after another to meet society's needs and formed the foundation of UBE.

- 1914 Anonymous Union Ube Shinkawa Iron Works* was established.
- 1923 Ube Cement Production, Ltd.* was established.
- 1933 Ube Nitrogen Industry, Ltd.* was established.
- 1942 Ube Industries, Ltd. was established through the amalgamation of the four foregoing organizations(marked with asterisks).

Okinoyama Coal Mine

1950s

After the end of WWII, the company worked on postwar reconstruction and the expansion and advancement of operations to contribute to the modernization of society.

1960s

With expansion into businesses including petrochemicals and the conversion of raw materials, UBE actively prepared for the energy revolution.

1970s

The company resumed use of coal and made a full-scale push toward new business development, such as pharmaceuticals, also reforming unprofitable facilities.

1980s

Amidst a recession caused by the strong yen, the company made steady progress in developing technologies and expanding business, building the foundation for the specialty business.

1990s

Reaching its 100th anniversary, the company focused on improving its financial base and fortifying group management to achieve a stable earnings structure for the future.

2000s

Feeling the impact of increased competition on a global scale, led by emerging nations, the company aggressively carried out a new growth strategy.

2010s

The company built a foundation capable of responding to a new paradigm by collaborating with other companies and integrating businesses.

2020s

With globalization on the rise, the company transforms itself into a company focused on chemicals to help resolve global environmental issues.

- 2022 Construction materials business was spun off as Mitsubishi UBE Cement Corporation.
  Company name was changed to UBE Corporation.

UBE Official YouTube Channel

This is the official YouTube channel of UBE Corporation.
Watch the company's latest TV commercials and more.

https://www.youtube.com/@UBEchannel (Japanese)